

Strategies for Success

Wetlands Training Workshop for Consultants

December 6, 2007



Please Note: This presentation is for a training workshop only and is not meant to be a substitute for the Freshwater Wetlands Act or the *Rules and Regulations Governing the Administration and Enforcement of the Freshwater Wetlands Act*.

Application Requirements

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Pre-Application Resources

- www.dem.ri.gov
- www.ri.gov/DEM/wetlands/
- Office of Customer & Technical Assistance
- Freshwater Wetlands Program Staff
- Water Quality/Wetland Restoration Team
- Municipalities



Rule 7.07 (B)

Coordination with Municipalities

- Applicants encouraged to review local ordinances as part of application prep.
- Encouraged to coordinate with local officials prior to submission of application
- May invite municipal officials to pre-application meetings, especially for major projects

Rule 7.07 (C)

Coordination with DEM ISDS Program

- DEM encourages, and in some cases may require, applications for a project to be submitted concurrently to both Wetlands and ISDS

Application Basics

- Application forms
 - Site Work
- Site Plans and Reports
 - Fees



Application Forms

- Available either in our office or on-line
- Part A: Purpose of Application
- Part B: Applicant Information
- Part C: General Info
- Part G: Certification of Professionals
- Part H: Certification of Applicant *

* Signed by Owner or appropriate designee

Who Can Sign It?

- Individual Owner
- Owner's attorney (with notarized power-of-atty)
- Officers of corporations, clubs, agencies, fire districts, etc.
- Elected officials or Executive Officers in the case of Municipalities
- Executor/Executrix of Estates

If applicant **doesn't** own property: 2 options

- Applicants with condemnation authority with respect to project area, as documented in writing (e.g. copy of authorizing legislation or demonstration of previous exercise of authority)
- Can obtain **notarized** letter of authorization from the property owner to **apply to DEM** for alterations to wetlands on their property

Rule 7.04

Wetland Edge Requirements

- All site plans must accurately depict wetland edges and limits
- Wetland edge flags (where applicable) must be sequentially numbered/lettered, close enough to each other for easy visibility
- The flags must be survey-located accurately onto the site plans



Exceptions to required flagging

- well-defined edges (i.e. toe-of-slope) provided edges are otherwise accurately depicted;
- Project is within disturbed area and sufficient fixed-reference points available to confirm depicted wetland limits;
- watercourses, perimeter & riverbank wetlands, floodplain;

Other Site Work

- Mark property boundaries
- Stake limits of disturbance
- Corner locations of homes, OWTS
- Centerlines of roadways, utilities, pipelines, labeled with corresponding station numbers
- Locations of culverts, outfalls, lots

Site Plan Basics

- Correct number of site plans for application type
- Scale: no smaller than 1 in = 100 ft (scales of 1"=20', 1"=40' usually ideal)
- Size: no smaller than 8-1/2" x 11", no larger than 24" x 36".
- Plans sequentially numbered.

Site Plan Basics

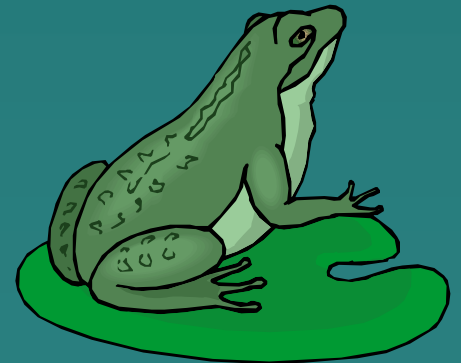
- Permanent markings (marks added afterwards in pen/marker, etc. are not allowable).
- Title block, original and revision dates.
- Street abutting the site with fixed reference points.
- Distance and direction to nearest street intersection.

Site Plan Basics

- North Arrow.
- Entire property boundary outline and dimension.
- Location map of community.
- Fixed reference points labeled (utility poles, stone walls, large trees, etc.).
- Legend to explain all markings and symbols.

Written Documentation

- Impact Avoidance & Minimization Statement
- Drainage Calculations
- Floodplain Calculations
- Written Evaluation of Functions & Values, and Assessment of Impacts



Rule 7.11 Fee Schedule

- Use of flat fees to simplify calculation
- Some fee caps
- Reduced fees in urban core areas
- Fees based on construction costs unchanged
- Payments by check or money order
- Reduced fees in limited circumstances

